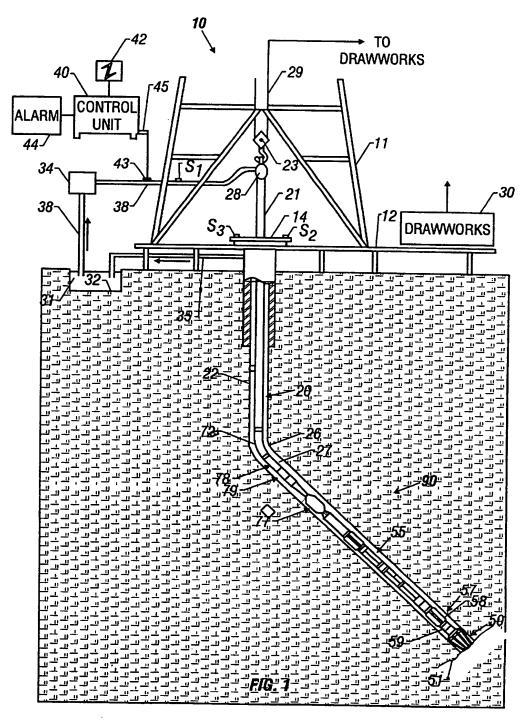
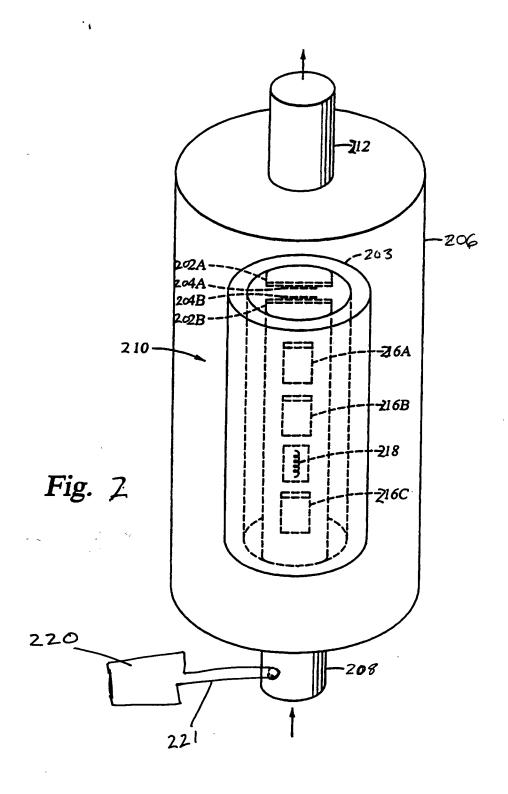
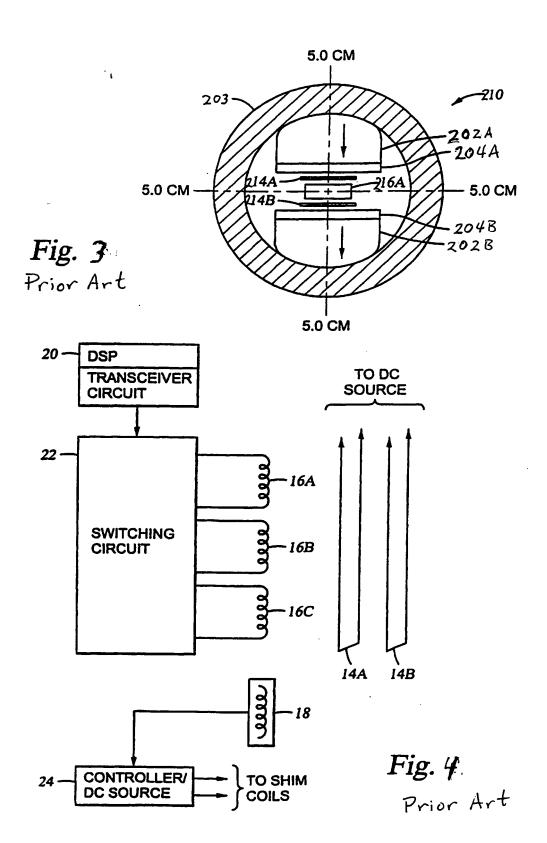
Applicant: Martin Blanz et al.
Ser. No.: new application
Atty. Docket: 414-35879-US
Title: "Downhole High Resolution NMR Spectroscopy with Polarization"
Page 1 of 10



Prior Art

Applicant: Martin Blanz et al.
Ser. No.: new application
Atty. Docket: 414-35879-US
Title: "Downhole High Resolution NMR Spectroscopy with Polarization"
Page 2 of 10





Applicant: Martin Blanz et al.
Ser. No.: new application
Atty. Docket: 414-35879-US
Title: "Downhole High Resolution NMR Spectroscopy with Polarization"

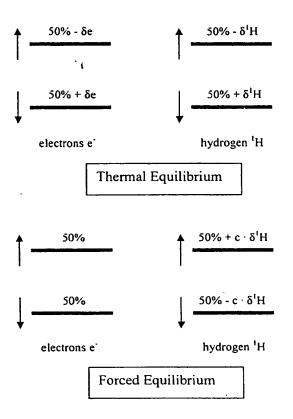
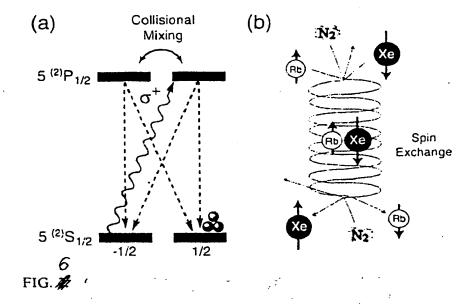


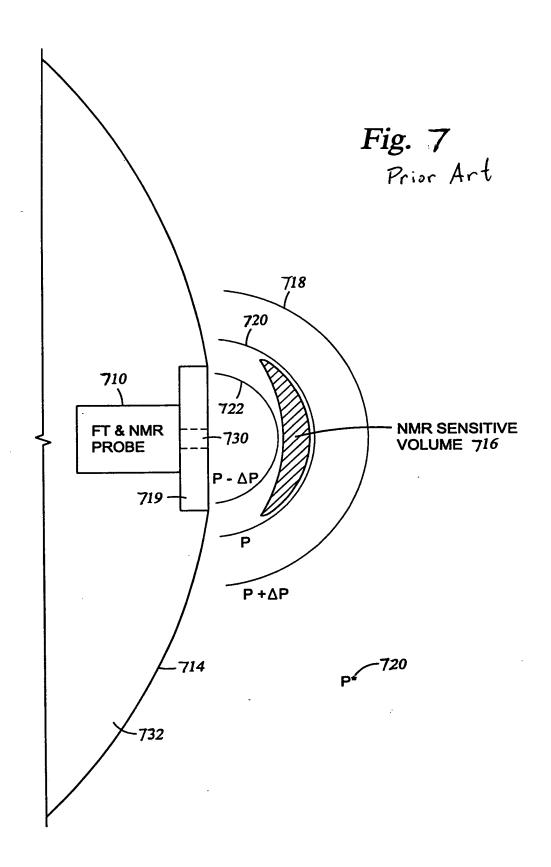
Fig. 5



Applicant: Martin Blanz et al. Ser. No.: new application Atty. Docket: 414-35879-US

Title: "Downhole High Resolution NMR Spectroscopy with Polarization"

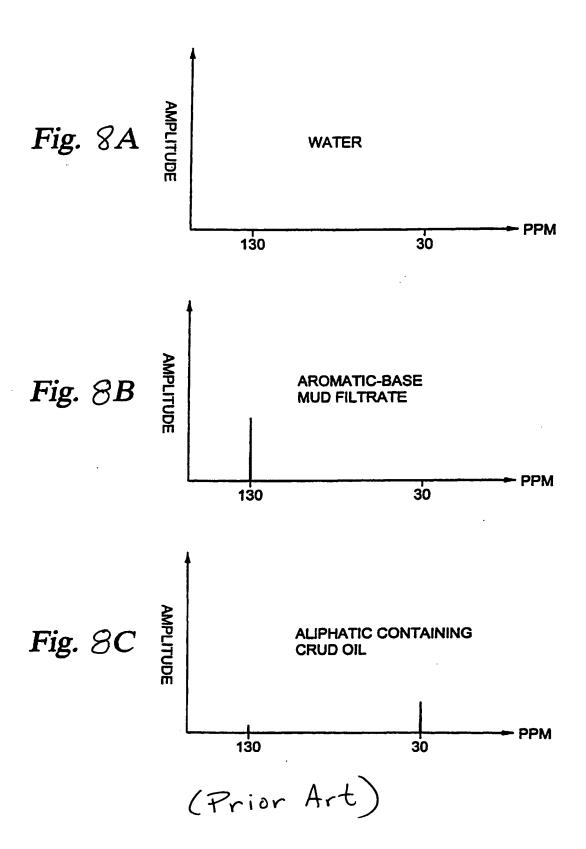
Page 5 of 10



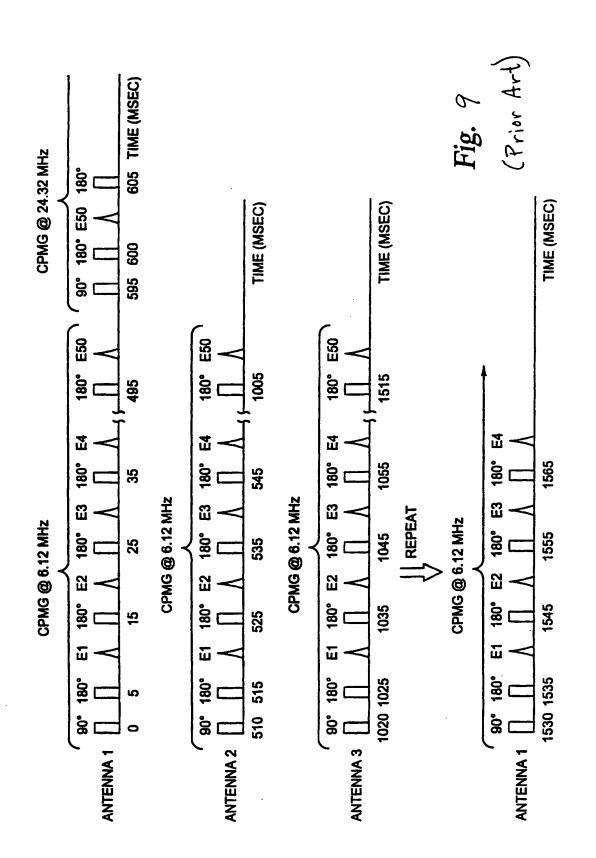
Applicant: Martin Blanz et al. Ser. No.: new application Atty. Docket: 414-35879-US

Title: "Downhole High Resolution NMR Spectroscopy with Polarization"

Page 6 of 10



Applicant: Martin Blanz et al.
Ser. No.: new application
Atty. Docket: 414-35879-US
Title: "Downhole High Resolution NMR Spectroscopy with Polarization"
Page 7 of 10

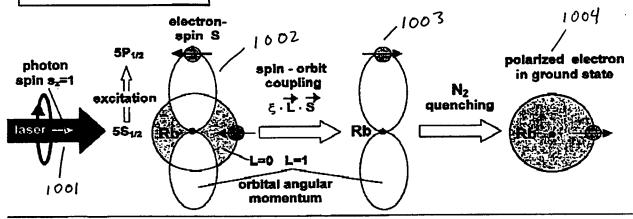


Applicant: Martin Blanz et al. Ser. No.: new application Atty. Docket: 414-35879-US

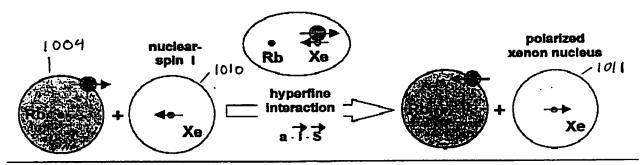
Atty. Docket: 414-33679-US Title: "Downhole High Resolution NMR Spectroscopy with Polarization"

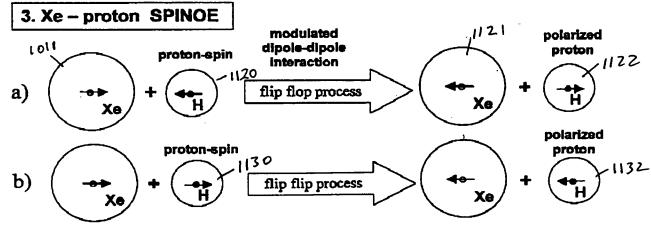
Page 8 of 10

1. Optical pumping



2. Spin exchange Rb - Xe





Applicant: Martin Blanz et al.
Ser. No.: new application
Atty. Docket: 414-35879-US
Title: "Downhole High Resolution NMR Spectroscopy with Polarization"
Page 9 of 10

· . 13

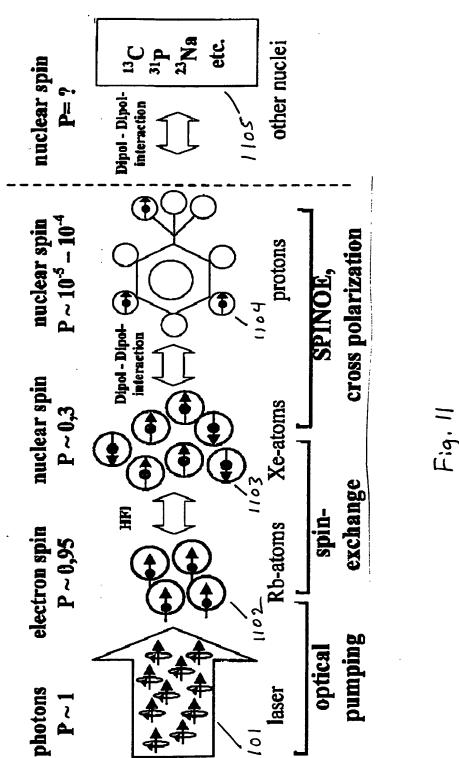


Fig. 11 Prior Art

Applicant: Martin Blanz et al.
Ser. No.: new application
Atty. Docket: 414-35879-US
Title: "Downhole High Resolution NMR Spectroscopy with Polarization"

Page 10 of 10

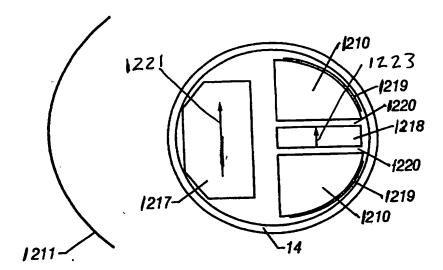
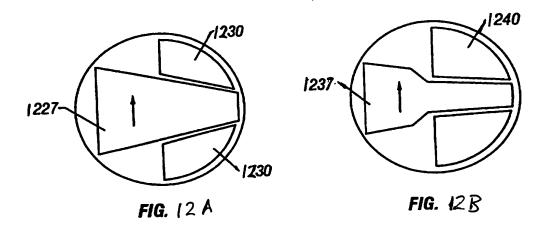


FIG. 12



(Prior Art)